

LCLS Week - Spring 2005
April 4-6, 2005

Redwood A		Redwood B	Redwood C	Redwood D	Cedar	Madrone
Project Office Breakout: Preparation for DOE "Lehman" Review		Conventional Facilities Breakout	Accelerator Systems: Injector / Linac Breakout	Controls Breakout	Photon Systems: XTOD / XES	Undulator Breakout
Monday						
9-6:00	PLENARY	PLENARY	PLENARY	PLENARY	PLENARY	PLENARY
7:00	Dinner - TBD					
Tuesday						
9:00	Project Overview	CF Overview	Update on 3D Ellipsoidal Distribution	Motion Controls	X-Ray Low-Pass Mirror System	AC Conductivity Wrap-Up
9:15			9:20 - Impact of RF Modifications on Beam Dynamics			
9:30	ISMS	Title II Status / Building Program Requirements	9:40 - RF Modifications for Linac Structures		Revised XES Scope	Chamber Dimensions (9:30 - 9:50)
9:45						Chamber Transitions (9:50 - 10:00)
10:00	Project Management		Break	Vacuum	XTOD Layout and Diagnostics	Earth's Field Correction (Delta) (10:00- 10:20)
10:15			Drive Laser R&D			BPM Locations (10:20 - 11:00)
10:30	Break	Break		Image Control		
10:45	Injector/Linac Overview	CM/GC Overview	Project Office Breakout Session			Project Office Breakout Session
11:00				Lunch	XTOD - Project Office Breakout Session	Lunch
11:15	Undulator Overview	MMF Status			Lunch	
11:30						Wire Scanner Use (Type)
11:45	XTOD Overview	Lunch	Lunch			Commissioning
12:00					XES - Project Office Breakout Session	BPM (System Integration/Planning)
12:15	Lunch					
12:30		Construction Safety	LCLS Beam Tuning Simulations	PPS		
1:00						
1:30	XES Overview	Project Office Breakout Session	Beam Collimation and Dark Current Simulations	Project Office Breakout Session		
2:00	Conventional Facilities Overview		RF Gun Design Status / Plan	Break	PIXEL - Project Office Breakout Session	
2:30	Global Controls Overview	Break	Break	SLC-Aware IOC (3:15 - 3:45)		
2:45		Sector 20 Status	Future Guns (3:15 to 3:45)	PO Breakout Session: Wrap-up Comments (System Mgrs only)	PO Breakout Session: Wrap-up Comments (System Mgrs only)	Alignment/Assembly (The Process/Requirements)
3:00	PIXEL Status and Overview		PO Breakout Session: Wrap-up Comments (System Mgrs only)	Power Supplies		
3:15		Linac Status (3:15 - 3:45)	BNL Bunch Length Measurement & FieldEyE/Trafic4 Simulation Results			
3:30	Wrap-up Comments (PO & System Managers)	PO Breakout Session: Wrap-Up Comments (System Mgrs only)	Beam Energy Spread and Longitudinal Emittance for RF Guns	BPM Electronics		
3:45		MCC Status		CF - Wiring, Racks, Power Status		
4:00				Naming		
4:15				Group Discussion: Hardware Choices		
4:30						
4:45						
Wednesday						
9:00			Attend Controls Group Discussion: Cavity BPMs (Redwood D)	Group Discussion: Cavity BPMs		
9:30						
10:00			Break	Group Discussion: Bunch Length Monitors		
10:30			System Integration Test Plan (the Mockup)			
10:45			FY05 Planning	PLC Standardization: Hardware and Software		
11:00			Lunch	Drive Laser Control		
11:30						
12:00	lunch	Lunch			Lunch	Lunch
12:03						
1:00						
1:30 - 5:00	PLENARY	PLENARY	PLENARY	PLENARY	PLENARY	PLENARY